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FORM  First Named Inventor Daniel Bensahel  Art Unit 1722  Examiner Name G. N. Rao  Total Number of Pages in This Submission Attorney Docket Number S1022.81113US00  ENCLOSURES (Check all that apply)  Fee Transmittal Form Drawing(s) After Allowance Communication to BC Appeals and Interferences  Amendment/Reply Petition After Final X Response to Restriction Requirement Proper Notice, Brief, Reply Br Check all that apply Check Brief, Reply Br Check Brief, Br Chec	10.		Application Number	10/816214-Conf. #7308	
FORM  First Named Inventor  Daniel Bensahel  Art Unit  1722  Examiner Name  G. N. Rao  Total Number of Pages in This Submission  ENCLOSURES (Check all that apply)  Fee Transmittal Form  Drawing(s)  Fee Attached  Licensing-related Papers  After Final  After Final  After Final  After Final  After Final  Power of Attorney, Revocation Change of Correspondence Address  Extension of Time Request  Information Disclosure Statement  CD, Number of CD(s)  Reply to Missing Parts/ Incomplete Application  Reply to Missing Parts/ Incomplete Application  Reply to Missing Parts under  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm Name  First Named Inventor  Daniel Bensahel  Art Unit  1722  Examiner Name  G. N. Rao  After Nilowance Communication to To Co. N. Rao  After Allowance Communication to B. Co. N. Appeal Communication to B. Appeal Communication to B. Appeal Communication to To Co. N.	31 2006 E FORM		Filing Date	April 1, 2004	
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Fee Attached    Licensing-related Papers   Appeal Communication to Bod Appeals and Interferences	ENCLOSURES (Check all that apply)				
Amendment/Reply Amendment/Reply Petition Appeal Communication to TC (Appeal Notice, Brief, Reply Br Response to Restriction Requirement Power of Attorney, Revocation Change of Correspondence Address Extension of Time Request Terminal Disclaimer Disclaimer Express Abandonment Request Request for Refund CD, Number of CD(s) Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name WOLF, GREENFIELD & SACKS, P.C.	Fee Transmittal Form	Drawing(s)		After Allowance Communication to TC	
After Final After	Fee Attached	Licensing-rel	ated Papers	Appeal Communication to Board of Appeals and Interferences	
Requirement  Affidavits/declaration(s)  Power of Attorney, Revocation Change of Correspondence Address  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Conductor of CD(s)  Certified Copy of Priority Document(s)  Reply to Missing Parts/ Incomplete Application  Reply to Missing Parts under	Amendment/Reply	Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
Affidavits/declaration(s)  Power of Attorney, Revocation Change of Correspondence Address  Extension of Time Request  Terminal Disclaimer  Other Enclosure(s) (please Identify below):  Express Abandonment Request  Information Disclosure Statement  CD, Number of CD(s)  Certified Copy of Priority Document(s)  Reply to Missing Parts/ Incomplete Application  Reply to Missing Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm Name  WOLF, GREENFIELD & SACKS, P.C.					
Express Abandonment Request Request Request for Refund  Information Disclosure Statement CD, Number of CD(s)  Certified Copy of Priority Document(s)  Reply to Missing Parts/ Incomplete Application  Reply to Missing Parts under 37 CFR 1.52 or 1.53  SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  Firm Name WOLF, GREENFIELD & SACKS, P.C.	Affidavits/declaration(s)		•	Status Letter	
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Docket No.: S1022.81113US00

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Daniel Bensahel et al.

Serial No.:

10/816214

Confirmation No.:

7308

Filed:

April 1, 2004

For:

HETEROATOMIC SINGLE-CRYSTAL LAYERS

Examiner:

G. N. Rao

Art Unit:

1722

Certificate of Mailing Under 37 CFR 1.8(a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: July 27, 2006

## RESPONSE TO RESTRICTION REQUIREMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the restriction requirement set forth in the Office Action mailed June 27, 2006 Applicant hereby elects the claims of Group I, namely claims 1-7 drawn to a product by process, classified in Class 117, subclass 108.

## **REMARKS**

In response to the Patent Office action of June 27, 2006, the applicant respectfully requests reconsideration. In the Patent Office letter the Examiner has set forth a restriction requirement including claims 1-7 in Group I and claims 8-9 in Group II. By the foregoing, the applicant has now made the election of the claims of Group I, namely claims 1-7.

Having made this election, applicant expressly reserves the right to file one or more divisional applications on the subject matter of the non-elected claims.